JUN 1 8 2007

# JNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

M.H. McKerreghan

Docket:

102416-108

S. Islam

R.S. San Antonio

Serial No.:

10/536,859

Art Unit:

2811

Filed:

May 27, 2005

Examiner:

N.A.

Assignee:

Advanced Interconnect

Conf. No.

4650

Technologies Limited

Title:

PACKAGE HAVING EXPOSED INTEGRATED CIRCUIT DEVICE

# INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

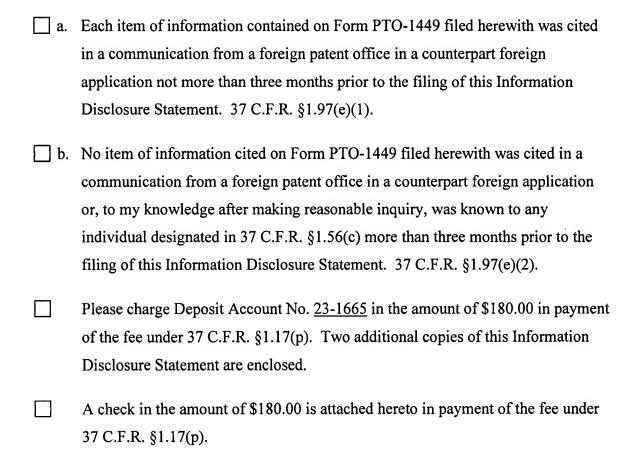
Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, please find enclosed an Information Disclosure Statement, Form PTO-1449 and one copy of each cited reference. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

l	CERTIFICATE OF MAILING OR TRANSMISSION (37 CFR 1.8(a))						
I	I hereb	y certify that this correspondence (along with any paper referred to as being attached or enclosed) is being:					
	$\boxtimes$	deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.					
		transmitted by facsimile on the date shown below to the United States Patent and Trademark Office via facsimile at (571) 273-8300.					
	June 1	Signed: Hyp Mulli Gregory S. Rosenblatt					

$\boxtimes$	1.	Th	is Information Disclosure Statement is being filed within three months of the U.S.
		fili	ng date OR before the mailing date of a first Office Action on the merits. No
		cer	tification or fee is required.
			•
	2.	Th	is Information Disclosure Statement is being filed more than three months after the
		U.	S. filing date AND after the mailing date of the first Office Action on the merits,
		bu	before the mailing date of a Final Rejection or Notice of Allowance.
		a.	Each item of information contained on Form PTO-1449 filed herewith was cited
			in a communication from a foreign patent office in a counterpart foreign
			application not more than three months prior to the filing of this Information
			Disclosure Statement. 37 C.F.R. §1.97(e)(1); and no fee is required under 37
			C.F.R. §1.17(p).
		b.	No item of information cited on Form PTO-1449 filed herewith was cited in a
			communication from a foreign patent office in a counterpart foreign application
			or, to my knowledge after making reasonable inquiry, was known to any
			individual designated in 37 C.F.R. §1.56(c) more than three months prior to the
			filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(2); and no fee
			is required under 37 C.F.R. §1.17(p).
			Please charge Deposit Account No. 23-1665 in the amount of \$180.00 in payment
			of the fee under 37 C.F.R. §1.17(p). Two additional copies of this Information
			Disclosure Statement are enclosed.
		]	A check in the amount of \$180.00 is attached hereto in payment of the fee under
			37 C.F.R. §1.17(p).
	3.	Th	is Information Disclosure Statement is being filed more than three months after the
		U.	S. filing date and after the mailing date of a Final Rejection or Notice of
		Al	lowance, but before payment of the Issue Fee. It is hereby requested that the
		In	formation Disclosure Statement be considered.



The undersigned represents that the closest art of which he is presently aware has been cited herein and understands that this statement shall not be construed as a representation that no better art exists or that a thorough patentability search has been made.

The undersigned further represents that the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

Respectfully submitted, Michael H. McKerreghan, et al.

Date: June 14, 2007

Gregory S. Rosenblatt Reg. No. 32,489

### **CONTACT INFORMATION:**

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In re application of: M.H. McKerreghan Docket: 102416-108

S. Islam

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Serial No.: 10/536,859 Art Unit: 2811

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Assignee: Advanced Interconnect Conf. No. 4650

Technologies Limited

Title: PACKAGE HAVING EXPOSED INTEGRATED CIRCUIT DEVICE

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### Dear Sir:

In keeping with the duty of candor and good faith owed to the Patent and Trademark Office, Applicant wishes to make of record the items on attached PTO Form 1449 which were cited in a Search Report for a European Patent Application that corresponds to the subject application. The relevancy of these documents are that they were cited in a corresponding Search Report. Copies of the Search Report and cited documents, are provided in accordance with 37 CFR §1.98.

- 1. U.S. Patent No. 5,302,849, titled "Plastic Land Grid Array Semiconductor Device and Method for Making Same" which issued April 12, 1994 to Cavasin.
- 2. U.S. Patent Application Publication No. US 2002/1067078 A1, titled "Electronic Component With a Semiconductor Chip and Method of Producing an Electronic Component" which published November 14, 2002 by Winderl et al.
- 3. Japanese Patent Document No. 63-143851, titled "Semiconductor Device" which published June 16, 1988 to NEC Corp.

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4. Japanese Patent Document No. 02-177447, titled "Semiconductor Device and Its Manufacture" which published July 10, 1990 to Mitsubishi Electric Corp.

5. Japanese Patent Document No. 08-031773, titled "Semiconductor Device, Dicing Blade

and Dicing Method Using That" which published February 2, 1996 to Sony Corp.

6. Japanese Patent Document No. 2000-091490, titled "Semiconductor Device" which

published March 31, 2000 to Sanyo Electric Co. Ltd..

The undersigned represents that the closest art of which he is presently aware has been cited herein and understands that this statement shall not be construed as representation that no better art exists or that a thorough patentability search has been made.

Respectfully submitted, Michael H. McKerreghan et al.

Date: June 14, 2007

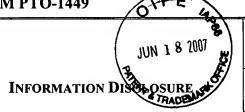
Gregory & Rosenblatt, Reg. No. 32,489

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ATTY. DOCKET NO.	SERIAL NO.
102416-108	10/536,859

APPLICANT(S):

M.H. McKerreghan et al.

FILING DATE:

GROUP ART:

CONF NO:

May 27, 2005

2811

4650

# **U.S. PATENT DOCUMENTS**

EXAMINER INITIALS	DOCUMENT NO.	ISSUE OR PUBLICATION DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPR.
	5,302,849	04/1994	Cavasin	257	666	
	2002/0167078	11/2002	Winderl et al.	257	684	

### FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT No.	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	63143851	06/1988	JP			Abstract
	02177447	07/1990	JP			Abstract
	08031773	02/1996	JP			Abstract
	2000091490	03/2000	JP			Abstract

# OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

-	
EXAMINER:	
L'AAMINEK.	

DATE CONSIDERED:

<sup>\*</sup>EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to appliant.